Manhole Inspection Summary M			Manhole # S13S015MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair	
Record Plat: 13	Node: 015	Status: Found	Insp Date: 1/6/09 1:53 PM
Incomplete Cor	Crew: FW/DH		
			Inspector: dhinton
			Firm: PER
Location	Address: 3132 Will	kins Ave.	Cross Street: Wilmington Ave.
Manhole	Type: Inline	Location: Roadway	Ground Conditions: Wet
	Prev. Rehab	Weather: Dry	Subject To Ponding: None
Comments			
Cover	Shape: Circular		(in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)
5	Type: Sanitary	Condition: Sour	
Properties: Bolted Vented Water Tight Water Tight Insert			
Frame	Offset: 2.5 (in.)	Condition: Sound	☐ Cracked ✓ Leaks
Chimney / Frame Adjustment			
Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration: ☐ None ☐ Joint ✓ Cracks ☐ Mortar ☐ Roots ✓ Wall			
Corbel	Material: Brick	☐ Parge	ed Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar Roots <mark>✓ Wall</mark>
Barrel	Material: Brick	☐ Parge	ed
Shape:	Circular D	iameter: 42 (in.) Leng	yth: 0 (in.)
Condition:	✓ Sound ☐ Crack	ked Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar
Bench	✓ Exists Material:	Brick	☐ Parged
Condition:	☐ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris
Channel	Material: Brick	☐ Parge	ed
Channel E	xposure: Fully Oper	n Junc Dist: 0	nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 1 Missing	g: 0	
Surcharge	Evidence Of Sur	charge Depth: 0 (ft.)

Manhole Inspection Summary

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Location View

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sunken lid



Defect 6



cracked chimney with infiltration

Top View



MH Lid



Defect 5



chimney and frame infiltration

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Defect 4



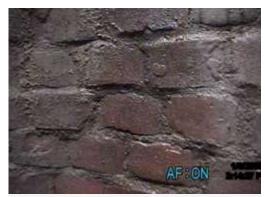
frame offset

Defect 2



debris on the bench

Defect 3



corbel infiltration

Defect 1



corroded rung

Manhole Inspection Summary

Manhole # S13S 015MH

12 O'Clock Outflow

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **4.60** (ft.) Flow Characteristics: **None**

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 4.46 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection